

FIG. 1

09590434 . 060900

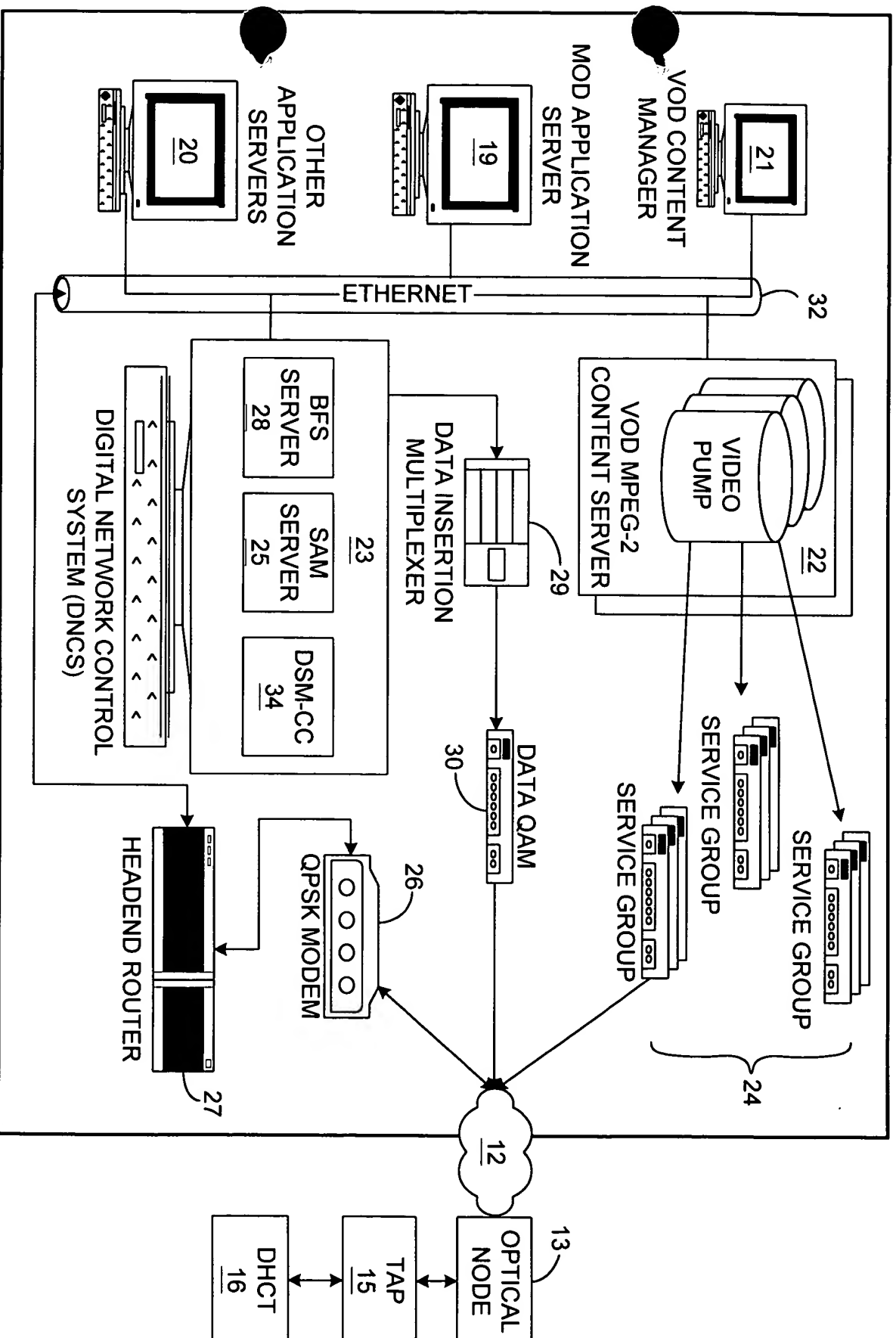


FIG. 2

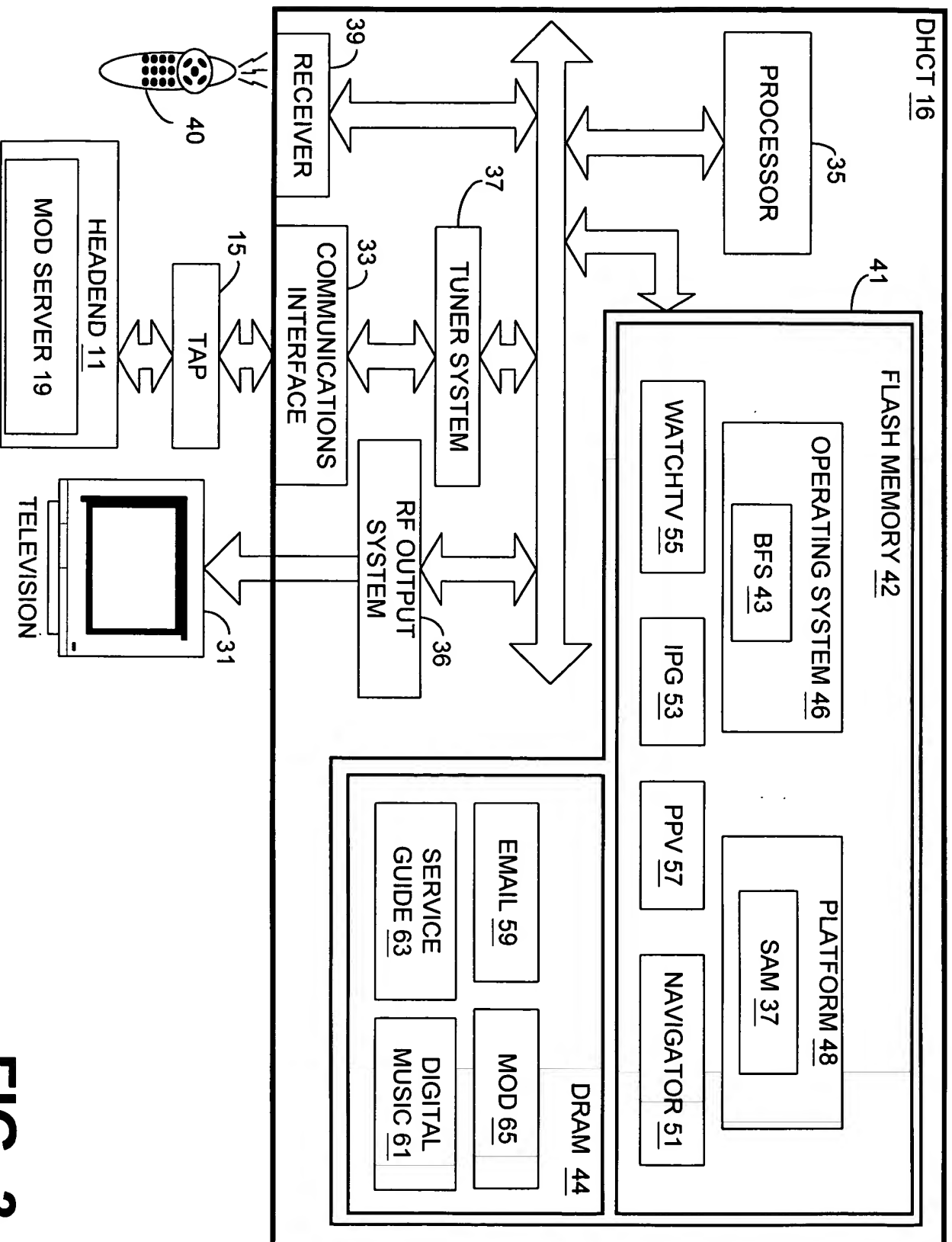
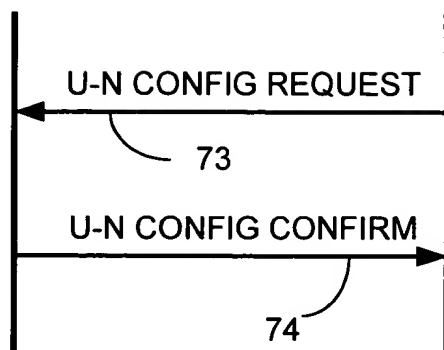


FIG. 3

SERVER

DNCS

DHCT



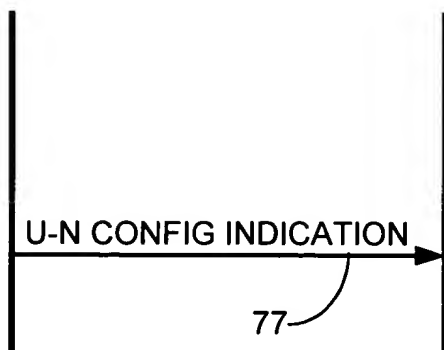
71

FIG. 4A

SERVER

DNCS

DHCT



← 76

FIG. 4B

```

sequenceDiagram
    participant VOD_SERVER as VOD SERVER
    participant DNCS as DNCS
    participant DHCT as DHCT

    VOD_SERVER->>DNCS: U-N CONFIG REQUEST 81
    DNCS->>VOD_SERVER: U-N CONFIG CONFIRM 82
    DHCT
  
```

```

sequenceDiagram
    participant VOD_SERVER as VOD SERVER
    participant DNCS as DNCS
    participant DHCT as DHCT
    DNCS->>VOD_SERVER: U-N CONFIG INDICATION
    note over DNCS: 85
  
```

Sequence diagram 85 illustrates a message exchange between the VOD SERVER and the DNCS. The DNCS sends a message labeled "U-N CONFIG INDICATION" to the VOD SERVER. The message is indicated by a curved arrow labeled "85".

FIG. 4D

005090" 4E405560

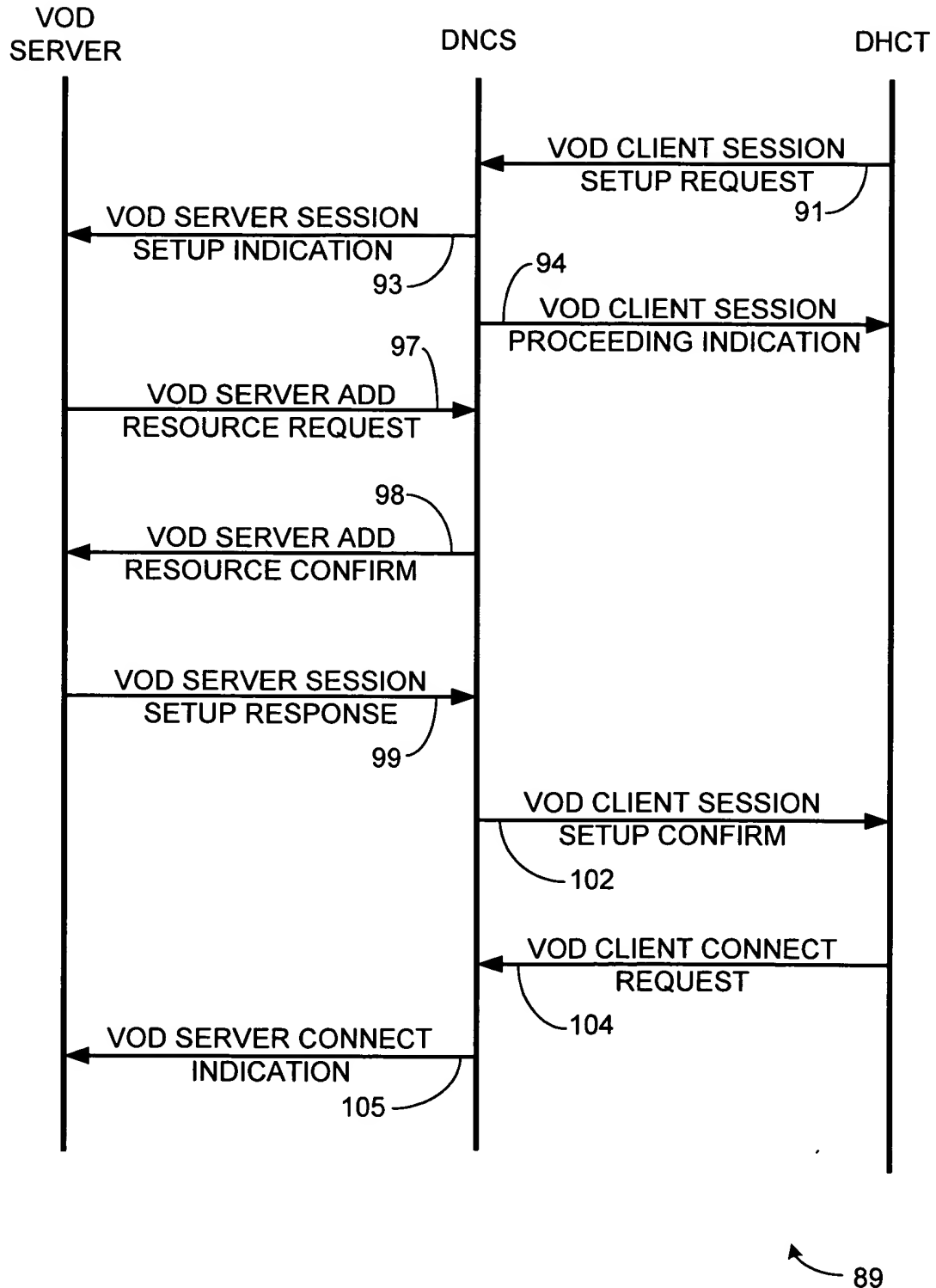


FIG. 4E

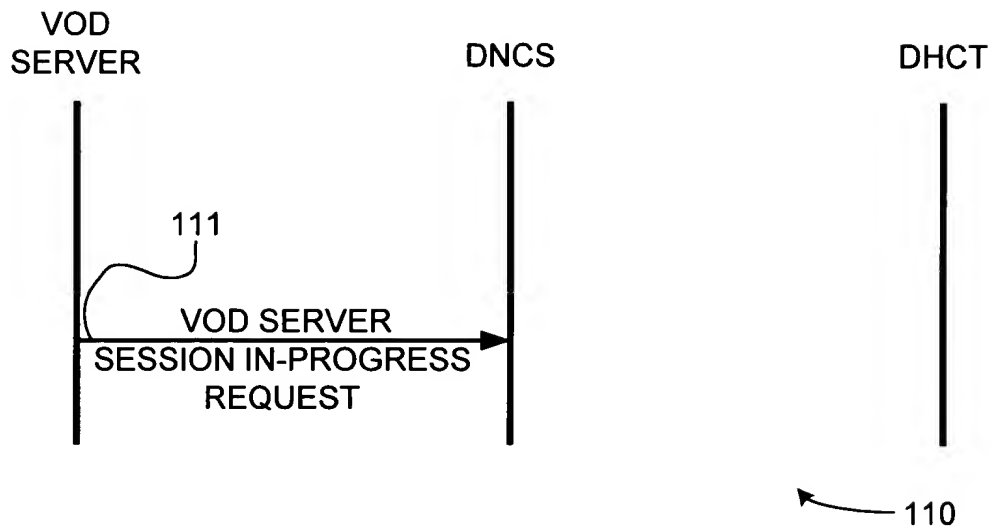


FIG. 4F

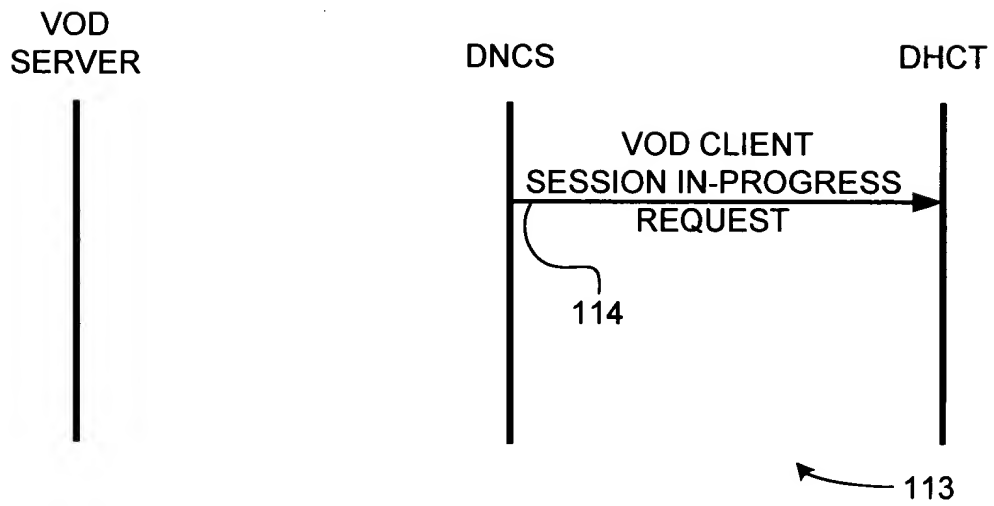


FIG. 4G

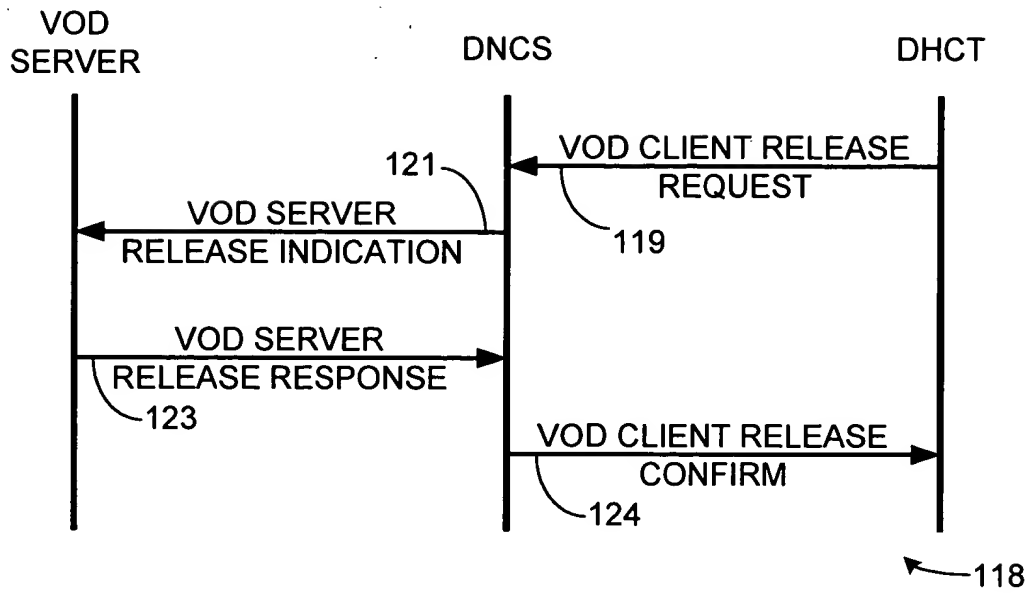


FIG. 4H

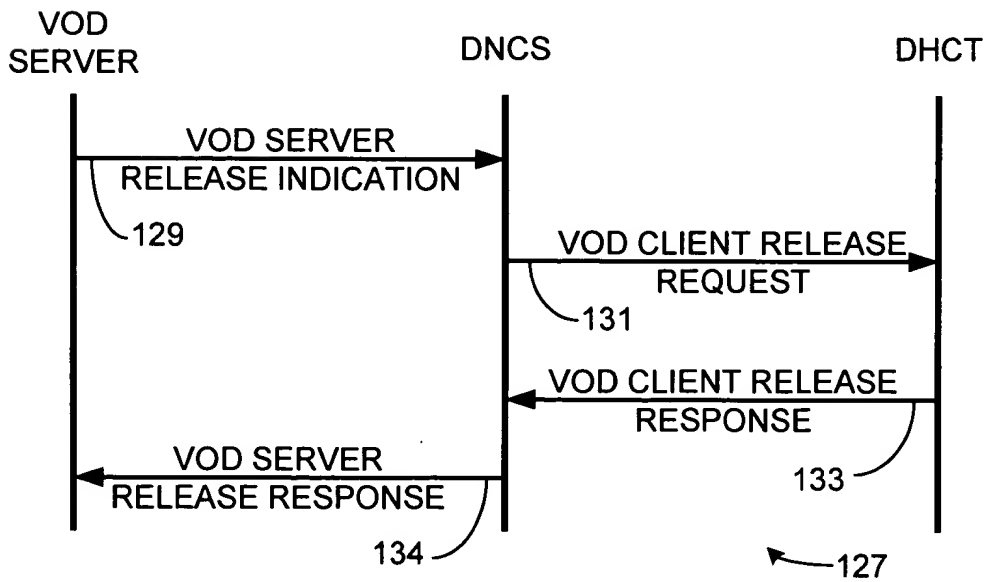


FIG. 4I

005050"4E405550

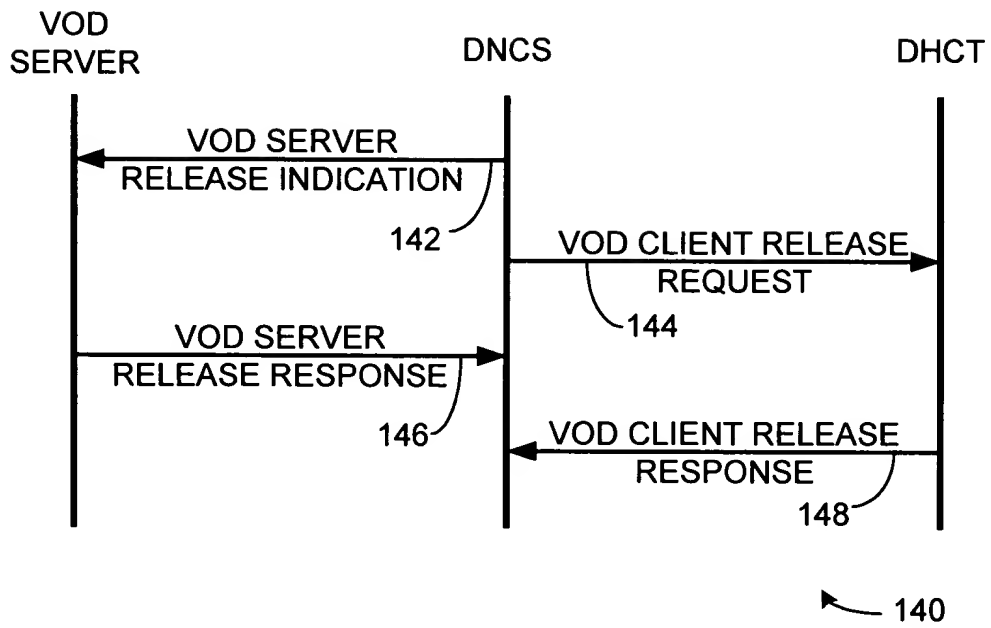


FIG. 4J

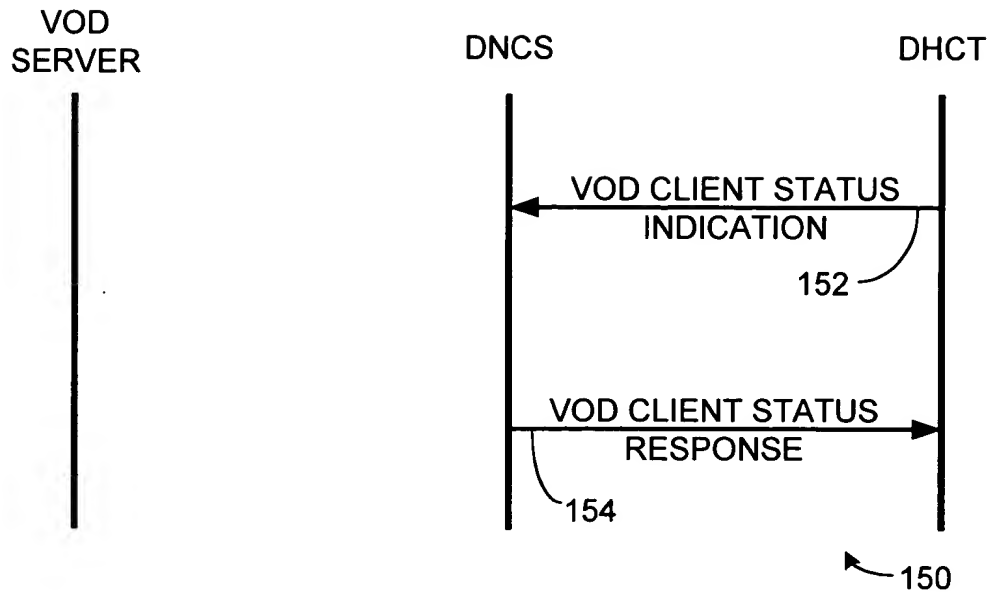


FIG. 4K

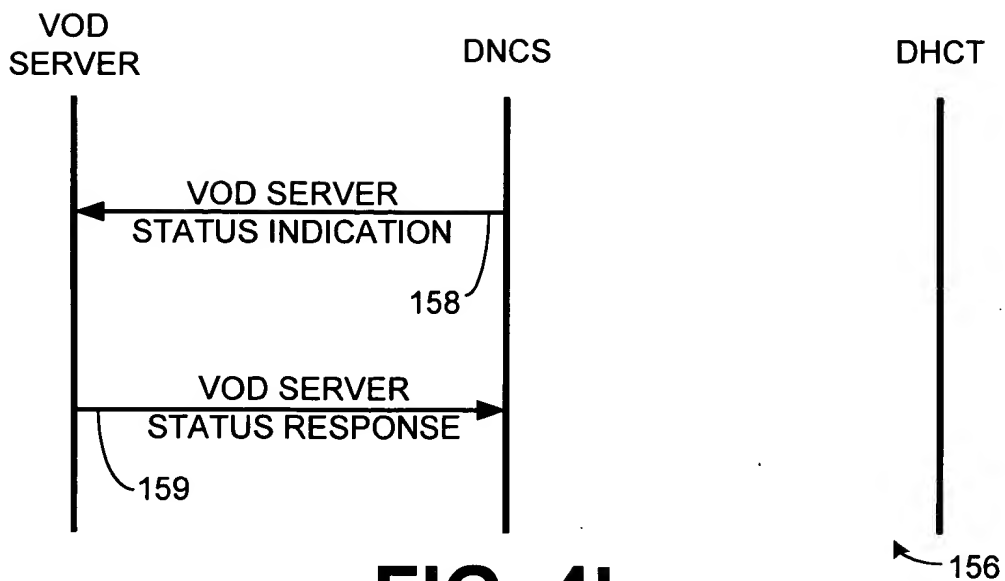


FIG. 4L

```

sequenceDiagram
    participant VOD_SERVER as VOD SERVER
    participant DNCS
    participant DHCT
    DNCS->>DHCT: VOD CLIENT STATUS INDICATION
    note over DNCS: 162
    DHCT-->>DNCS: VOD CLIENT STATUS RESPONSE
    note over DHCT: 164
    
```

161

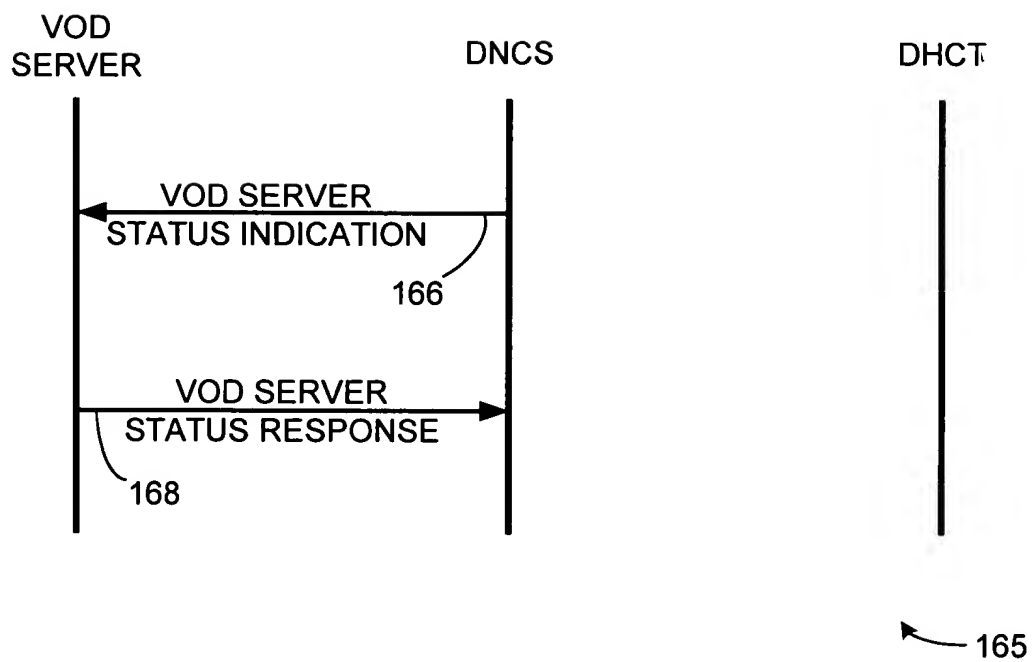


FIG. 4M

006050"4E40550

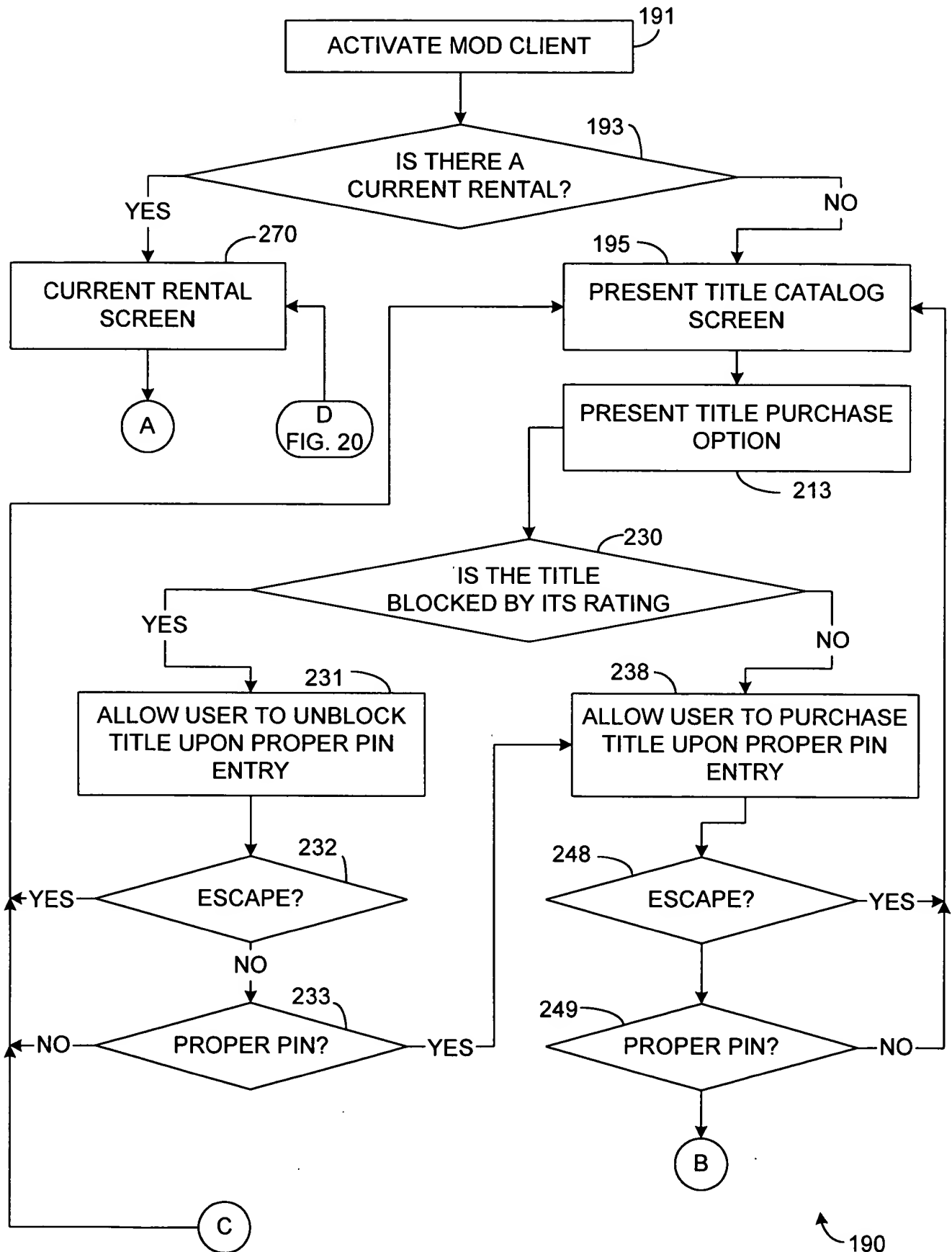
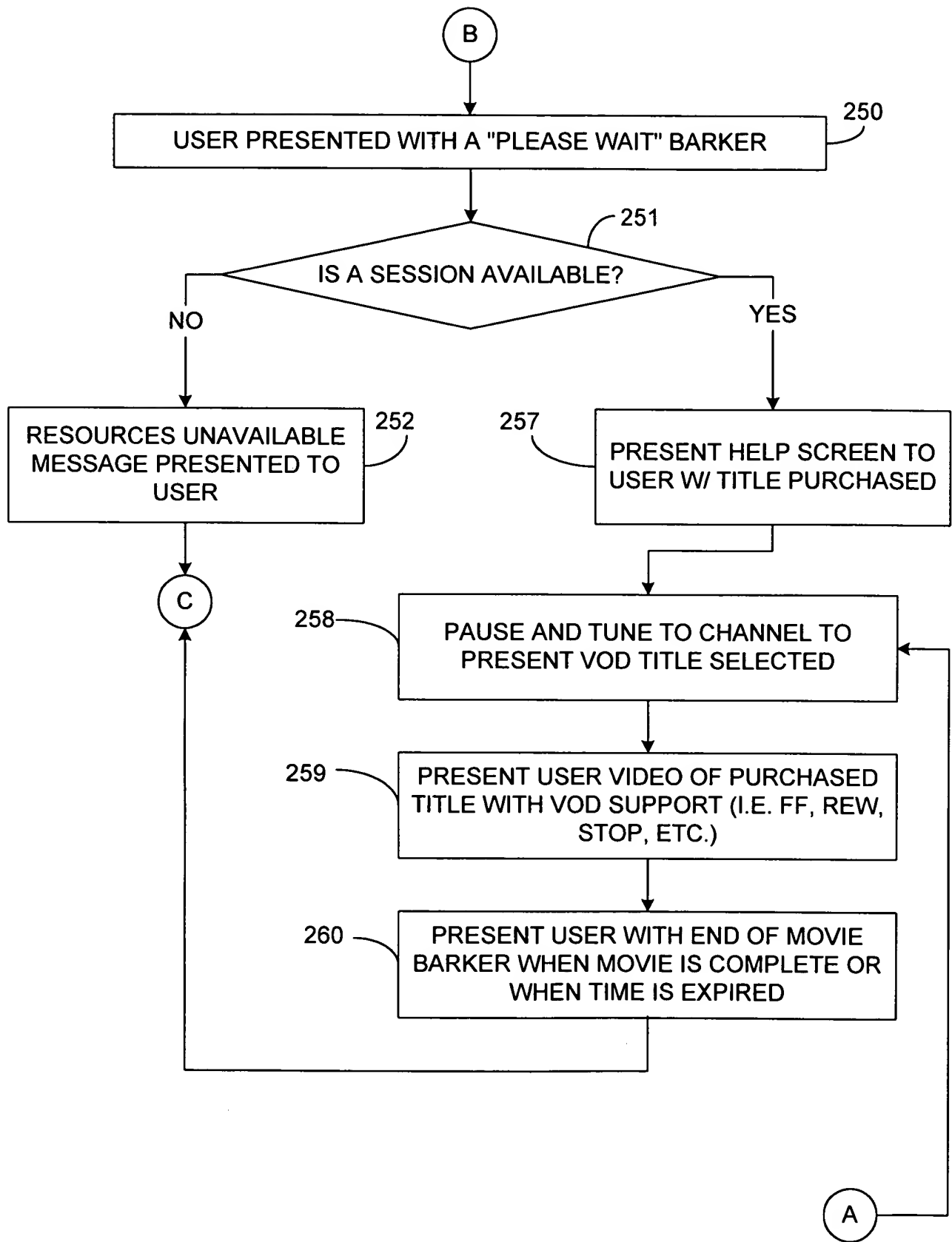


FIG. 5



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FIG. 6

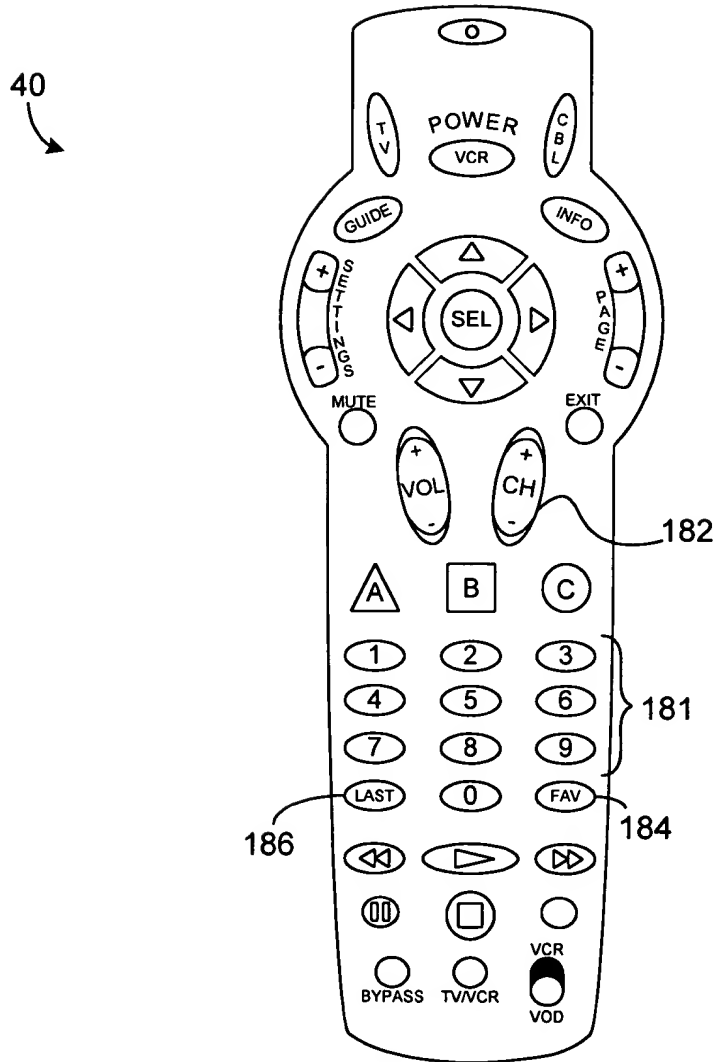


FIG. 7

MOD TITLE CATALOG SCREEN AREAS

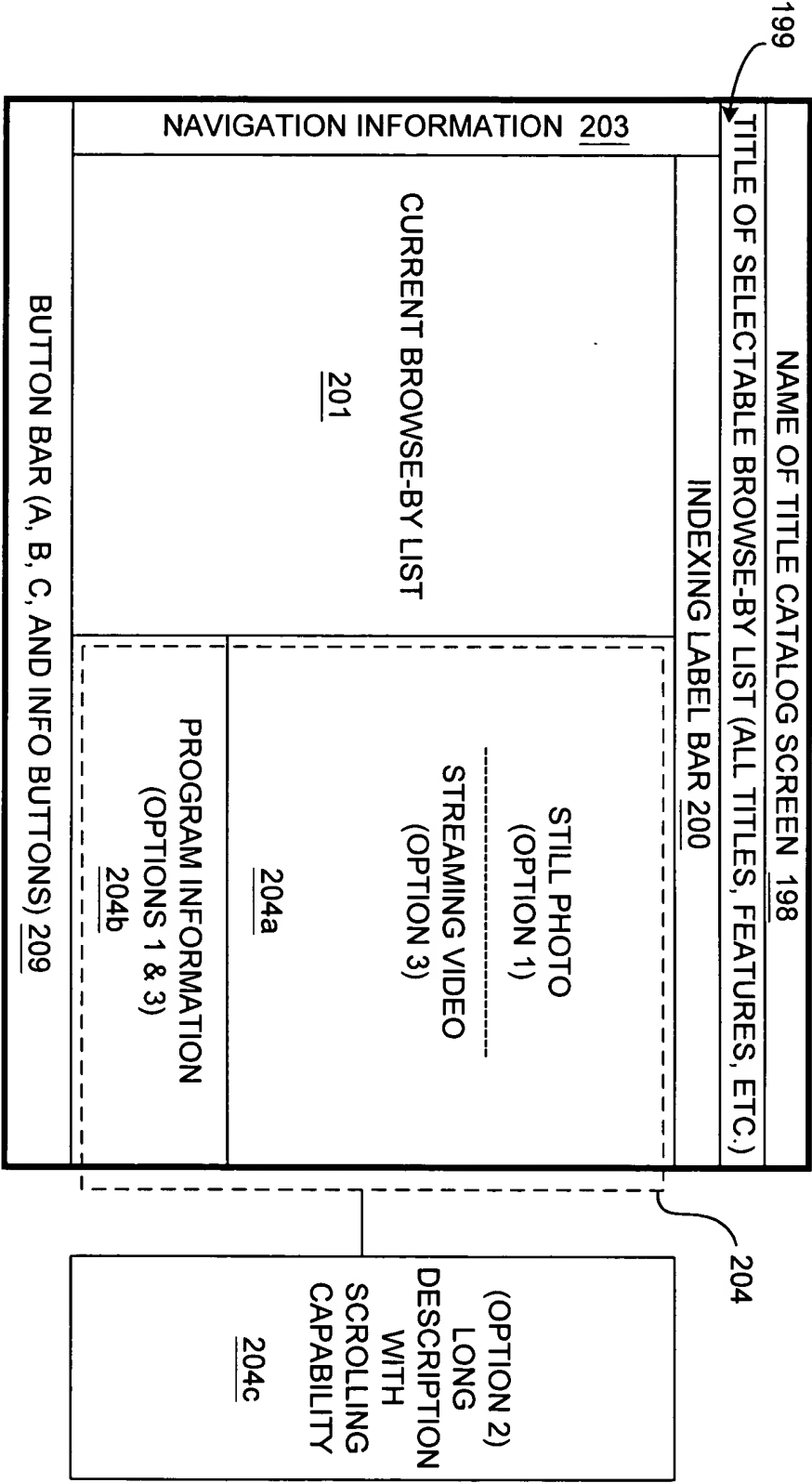



FIG. 8A

US90434, 050900

TITLE DESCRIPTION
(POPS UP WHEN A KEY IS PRESSED FROM THE
VOD TITLE CATALOG SCREEN)

005090"4E405560

TITLE DESCRIPTION	
TITANIC	
ADVENTURE PG-13 2 HOURS 15 MINUTES	
AN EPIC TALE OF THE TWO IN THE SEA. EVERYBODY DIES. IN THE BEST TRADITION OF THE HOLLYWOOD MOVIE MAKING. LEONARDO DI CAPRIO! OSCARS FOR SCALE. JAMES CAMERON'S TRIUMPH.	
	CANCEL

220

221

218

FIG. 8D

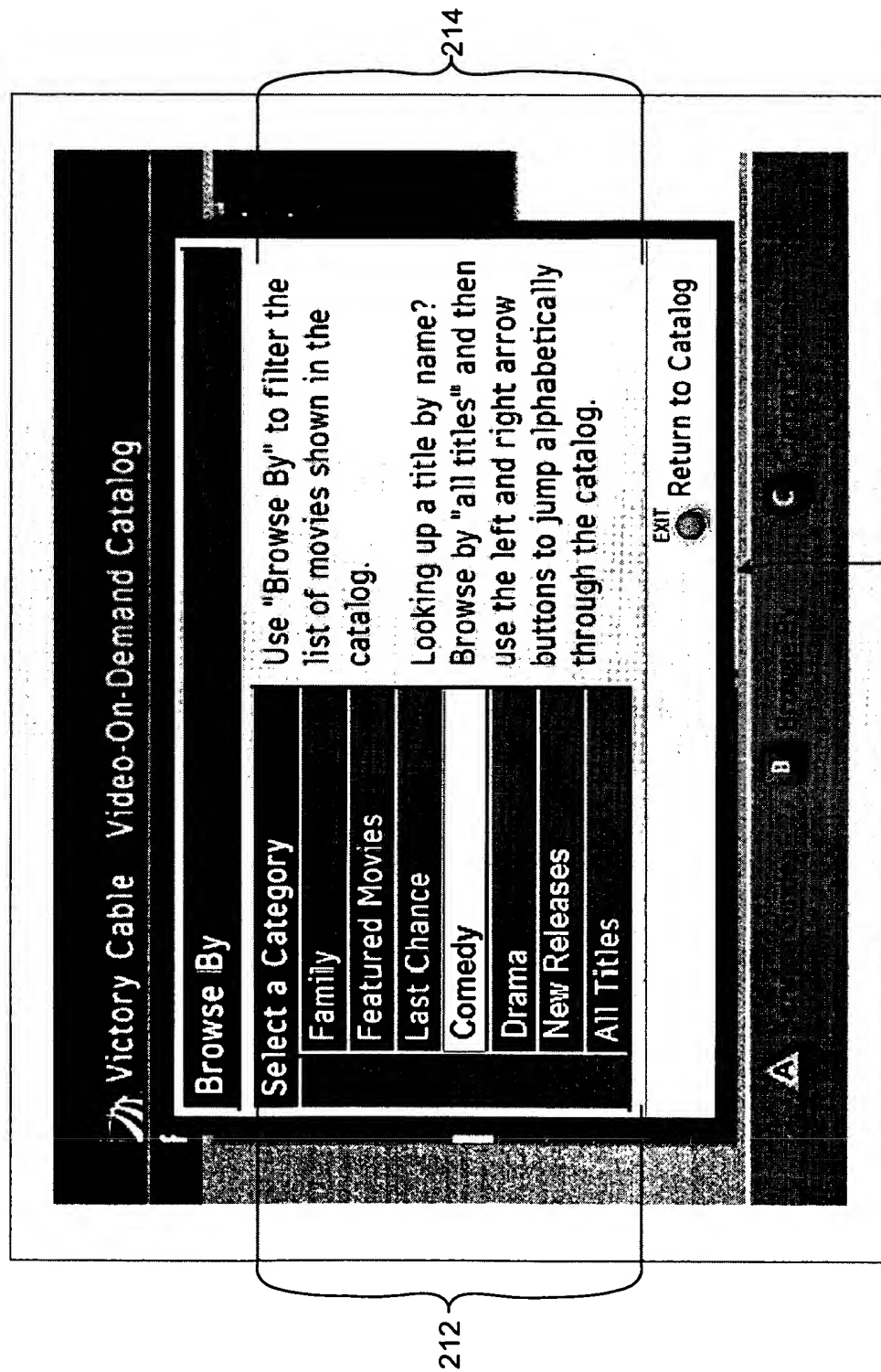


FIG. 9

RENTAL OPTION (POP-UP WINDOW)



RENTAL OPTION

TITANIC

ADVENTURE PG-13 2 HOURS 15 MINUTES

AN EPIC TALE OF THE TWO IN THE SEA.
EVERYBODY DIES. IN THE BEST TRADITION OF
THE HOLLYWOOD MOVIE MAKING. LEONARDO
DI CAPRIO! OSCARS FOR SCALE. JAMES
CAMERON'S TRIUMPH.

RENT FOR 3 HOURS 30 MINUTES \$4.95

 RENT  CANCEL

228

229

227

FIG. 10

005090" 4E406560

PIN ENTRY
(RATING LEVEL ACCESS)

PIN ENTRY	
VOD TITLE RATING BLOCKED ENTER YOUR BLOCKING PIN TO ALLOW RENTAL	
<div>236</div> <div>237</div> <div>239</div>	
<div>A</div> ACCEPT	<div>C</div> CANCEL

(POP UP WINDOW)

231

FIG. 11

PIN ENTRY



ACCEPT



CANCEL

(POP UP WINDOW)

242

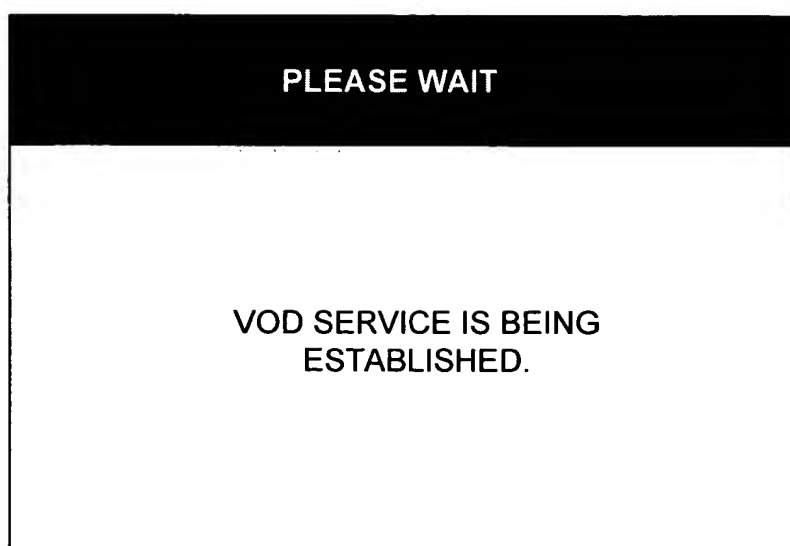
243

244

240

FIG. 12

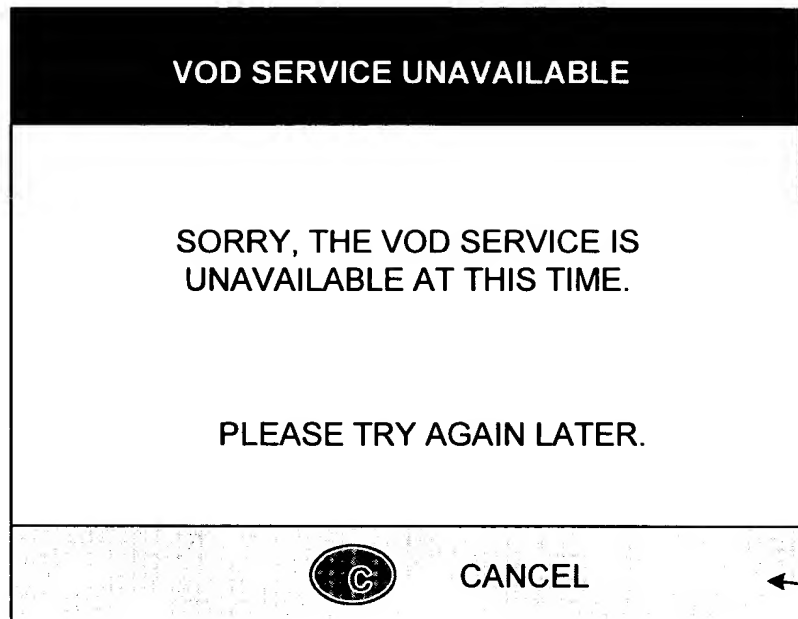
PLEASE WAIT BARKER
(POP-UP WINDOW)



253

FIG. 13

VOD SERVICE
UNAVAILABLE (POP-UP WINDOW)




252

FIG. 14

006090" 4E406560

RENTAL PERIOD ENDED (POP-UP WINDOW)

RENTAL PERIOD ENDED	
THANK YOU FOR RENTING THE TITLE: TITANIC	
	CANCEL

260

FIG. 15

005090"4E406560

END MOVIE RENTAL (POP-UP WINDOW)

END MOVIE RENTAL

ARE YOU SURE YOU WOULD LIKE
TO END THE MOVIE RENTAL
AT THIS TIME?

SEL

END RENTAL

C

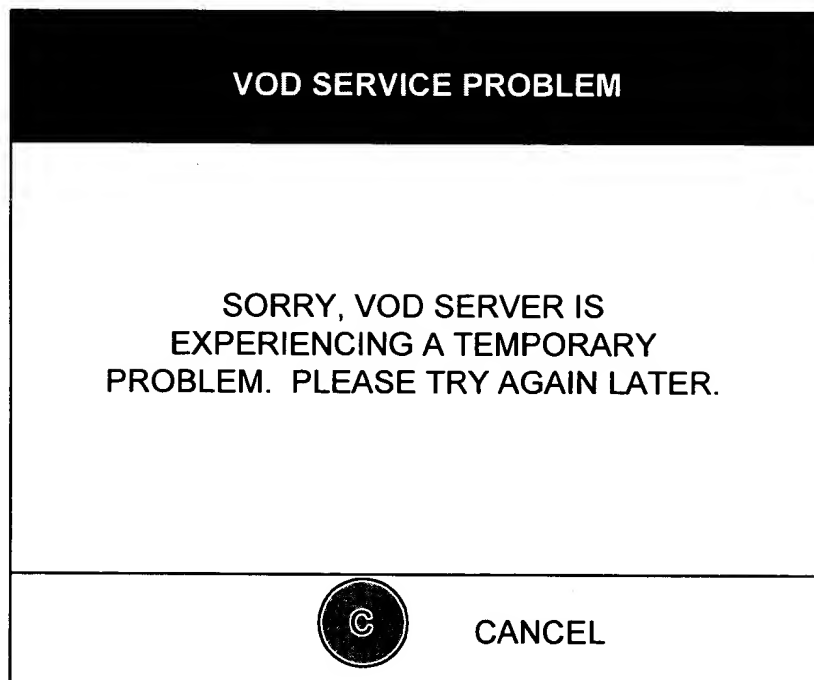
CANCEL

264

FIG. 16

006090"4E406560

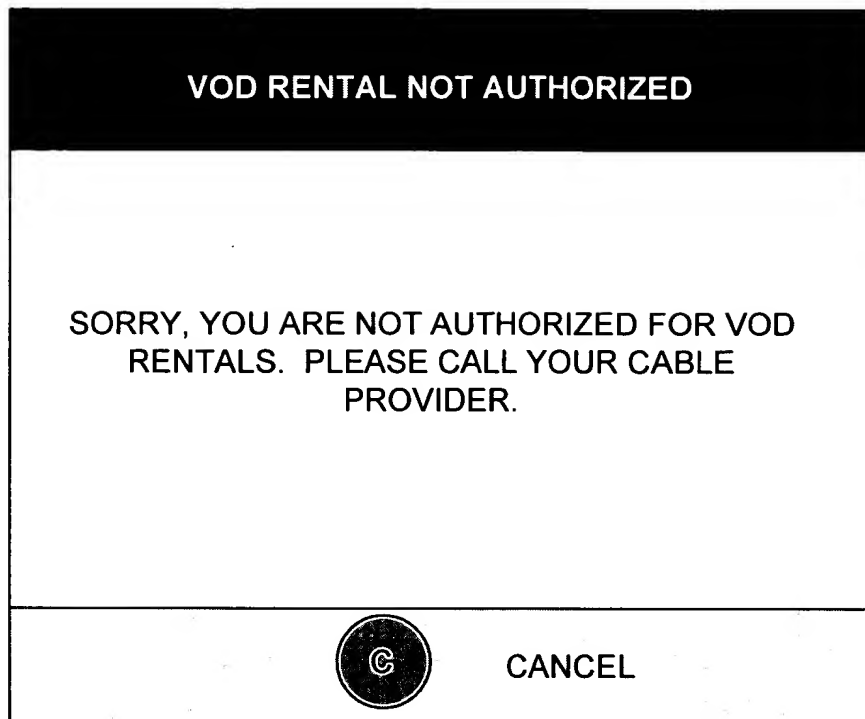
VOD SERVICE PROBLEM (POP-UP WINDOW)



265

FIG. 17



VOD NOT AUTHORIZED
(POP-UP WINDOW)



267

FIG. 18

VOD CURRENT RENTAL SCREEN

GRAPHICS AREA	
TITANIC	
LENGTH:	2 HOURS 15 MINUTES
RENTAL TIME REMAINING:	1 HOUR 52 MINUTES
 END	 PLAY RENTAL

270

FIG. 19A

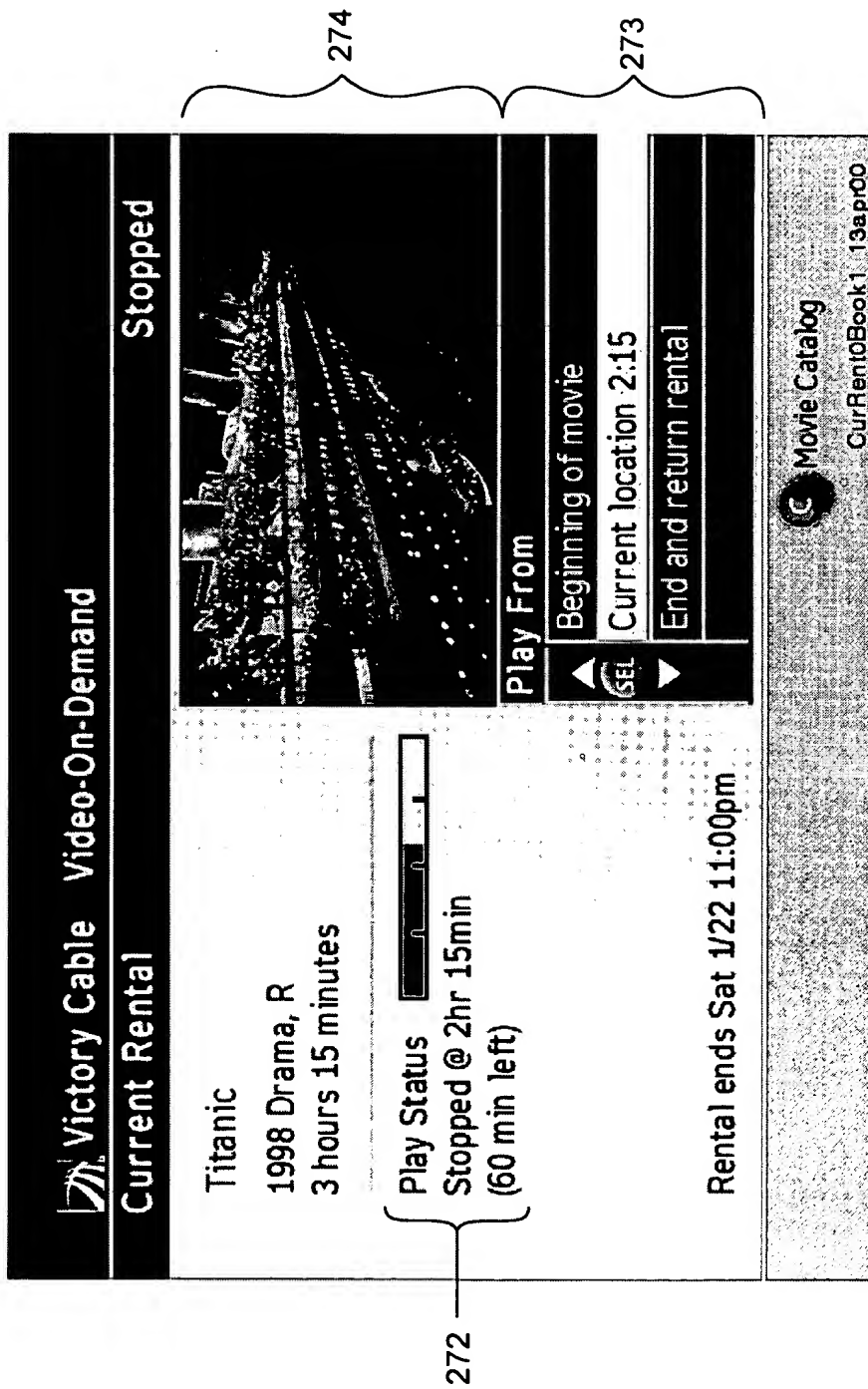


FIG. 19B

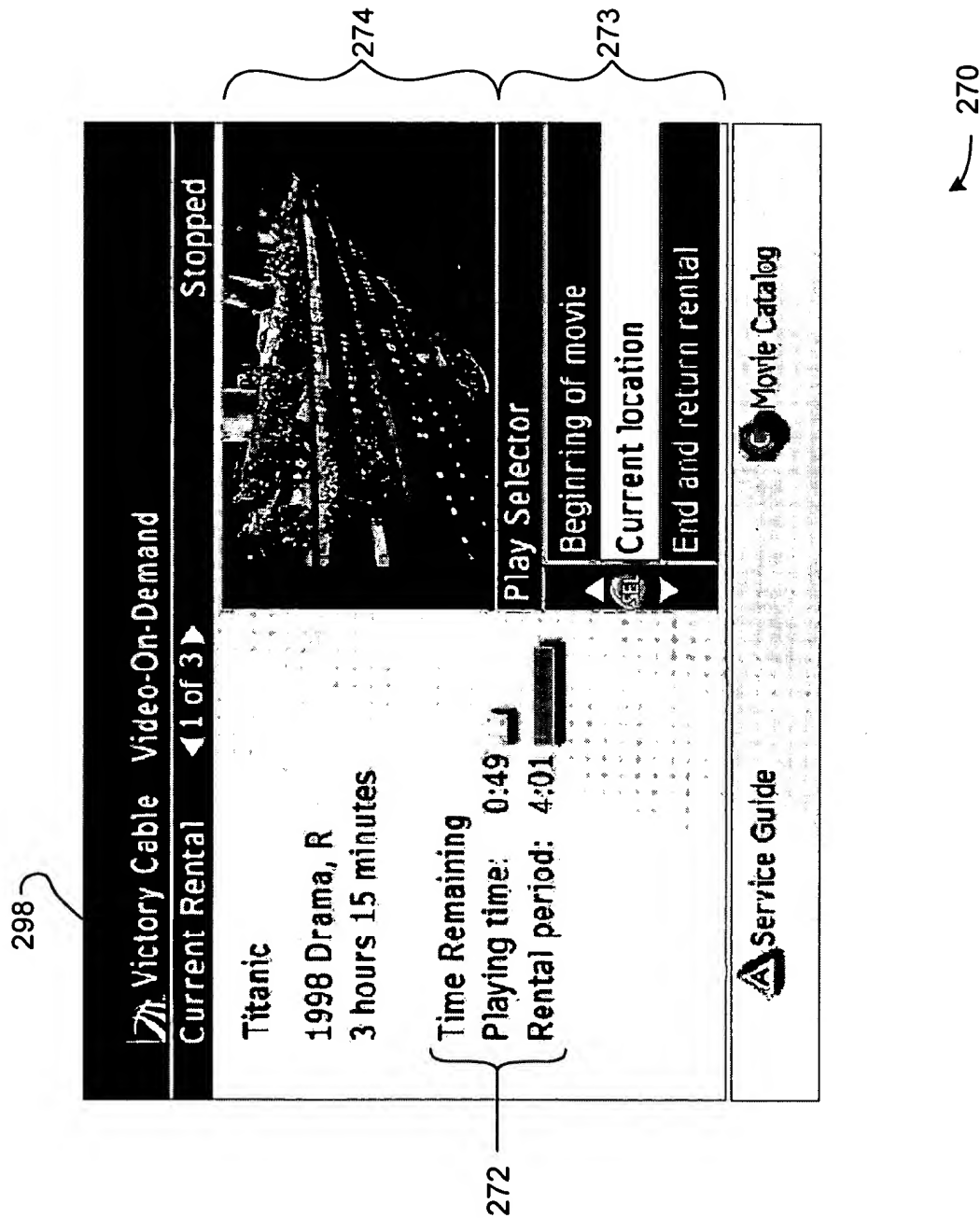


FIG. 19C

259

276

FAST FORWARD BANNER
PRESENTED TO USER WITH FF
VIDEO

277

REWIND BANNER PRESENTED TO USER WITH REWIND VIDEO

278

**STOP BANNER PRESENTED TO
USER AND VIDEO IS STOPPED**

D
FIG. 5

279

PLAY BANNER PRESENTED TO
USER AND VIDEO IS PLAYED

281

PLAY BANNER REMOVED
AFTER TIME OUT

282

PAUSE BANNER IS PRESENTED TO
USER WITH VIDEO PAUSED

284

REMOVE PAUSE BANNER, STOP
VIDEO AND DISPLAY STOP VIDEO
BANNER AFTER TIME OUT

FUNCTIONALITY OF RESIDENT APPLICATION APPLIES

285

FIG. 20

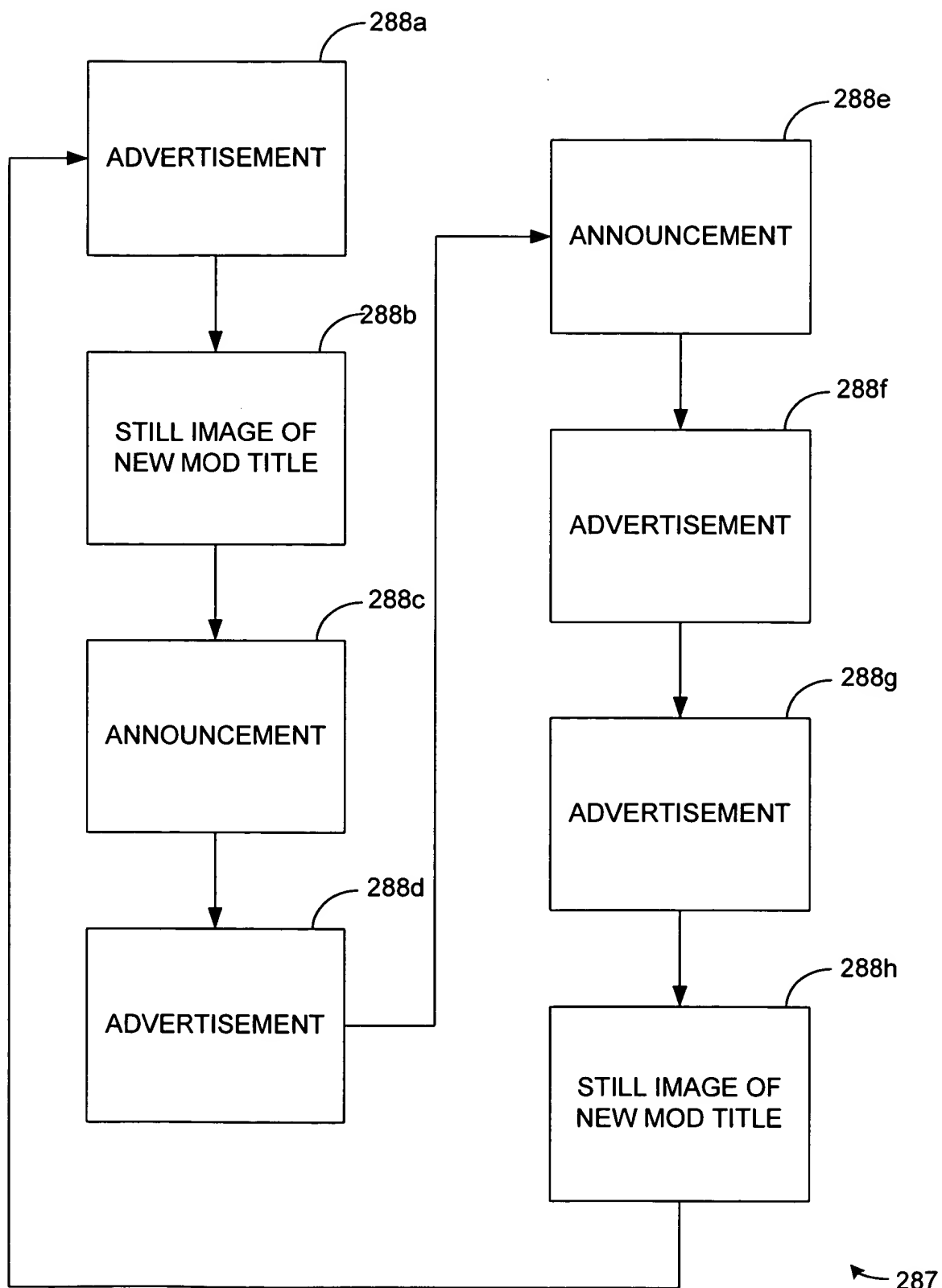


FIG. 21

006090"4E406560

FUNCTIONAL SET UP SCREEN

- PAUSE INVOKES STOP MODE AFTER _____ MINUTES (5-30)
(5 IS THE DEFAULT)
- TEAR DOWN SESSION UPON STOP AFTER _____ MINUTES
(5-30) (10 IS THE DEFAULT)
- NOTIFY USER _____ MINUTES BEFORE SESSION TEAR DOWN
(5 IS THE DEFAULT)
- USER CAN CANCEL BEFORE _____ MINUTES INTO RENTAL
OF VOD TITLE (0-15) (1 IS THE DEFAULT)
- USER CAN PREVIEW VOD TITLE _____ MINUTES (1-5) (5 IS
THE DEFAULT)
- INITIAL VIEW: ☒ FEATURED TITLES
☐ ALL TITLES
☐ COMEDY
⋮
(LIST OF ALL OTHER BROWSE-BY CATEGORIES)

295

FIG. 22